

DIARY OF SOCIETIES.

THURSDAY, JUNE 8.

ROYAL INSTITUTION, at 3.—Practical Progress in Wireless Telegraphy: T. Thorne Baker.

MATHEMATICAL SOCIETY, at 5.30.—On the Multiplication of Dirichlet's Series: G. H. Hardy.—On the Range of Borel's Method for the Summation of Series: G. H. Hardy and J. E. Littlewood.—On the Convergence of Fourier Series and of the Allied Series: Dr. W. H. Young.—On some Two-dimensional Problems in Electrostatics and Hydrodynamics: W. M. Page.—On Groups of Linear Substitutions of Finite Order with Rational Coefficients: Prof. W. Burnside.

FRIDAY, JUNE 9.

ROYAL INSTITUTION, at 9.—Applications of Physical Chemistry to the Doctrine of Immunity: Prof. S. Arrhenius.

ROYAL ASTRONOMICAL SOCIETY, at 5.—(1) The Transformation of the Moon's Latitude; (2) On the Progress of the New Tables of the Moon's Motion: Ernest W. Brown.—Measures of the Proper Motion Star Sh. 190: S. W. Burnham.—Further considerations relating to the Systematic Motions of the Stars: J. Halm.—Observations of Saturn's Ninth Satellite (Phœbe): Royal Observatory, Greenwich.—On the Detection of a New Element (Dysprosium) in the Solar Chromosphere: Alex. D. Ross.—*Probable Papers*: On the Law which Governs the Variations of SS Cygni: E. T. Whittaker.—Preliminary Results of the Photographic Method of obtaining Differential Places of Reference Stars: H. H. Turner.—The Hartmann-Cornu Formula: F. J. M. Stratton.—The Galactic Distribution of Gaseous Nebulae: A. R. Hinks.

PHYSICAL SOCIETY, at 8.—The Lüders Lines on Mild Steel: W. Mason.—Exhibition of a Model illustrating the Passage of a Light Wave through Quartz: Dr. H. S. Allen.—Tables of Circular and Hyperbolic Functions for Complex Values of the Argument: A. Johnstone.—On the Measurement of Contact Differences of Potential: Prof. Anderson and J. G. Bowen.—Exhibition of some Gyroscopic Apparatus: Sir G. Greenhill.—A New Method of Approximate Harmonic Analysis by Selected Ordinates: Prof. S. P. Thompson, F.R.S.

MALACOLOGICAL SOCIETY, at 8.—Description of a New Species of *Acmaea* from Bombay and Notes on other Forms from that locality: E. A. Smith.—Description of Three New Species of Operculate Land Shells from Grand Cayman Island: H. B. Preston.—Further note on Preoccupied Molluscan Generic Names and Proposed New Names: G. K. Guide.

GEOLOGISTS' ASSOCIATION, at 8.—The Geology of the District of the Bergen Arches: Dr. C. F. Kolderup.—The Rock Formation of the Bergen District: Horace W. Monckton.

SATURDAY, JUNE 10.

ROYAL INSTITUTION, at 3.—Types of Greek Women: Dr. W. L. Courtney.

ARISTOTELIAN SOCIETY (at Corpus Christi College, Oxford), at 9.—Real Being and the Object of Thought: G. F. Stout.

MONDAY, JUNE 12.

SOCIETY OF CHEMICAL INDUSTRY, at 8.—Observations on Cotton and Nitrated Cotton. Part III.: H. de Mosenenthal.—Methods of Testing Inflammable Gas and Vapour Detectors: A. Philip and T. Stenhouse.—A New Form of Automatic Detector of Inflammable Gases and Vapours: A. Philip and L. G. Steele.

ROYAL GEOGRAPHICAL SOCIETY, at 8.30.—Some Explorations in the Himalayas: Dr. Arthur Neve.

INSTITUTE OF ACTUARIES, at 5.—Annual General Meeting.

TUESDAY, JUNE 13.

ZOOLOGICAL SOCIETY, at 8.30.—On Antelopes of the Genera *Madoqua* and *Rhynchotragus* from Somaliland: Dr. R. E. Drake-Brockman.—On an Amphipod from the Transvaal: Hon. Paul A. Methuen.—The Somali Rhinoceros and the Nigerian Klipspringer: R. Lydekker.—A Contribution to the Ornithology of Western Colombia: C. E. Hellmayr.—The Subspecies of the Spanish Ibis: Prof. Angel Cabrera.

ROYAL ANTHROPOLOGICAL INSTITUTE, at 8.15.—The Saints of the Indus Valley: Major A. J. O'Brien.

ROYAL STATISTICAL SOCIETY, at 5.30.—Under the Crown: Sir J. Athelstane Baines.

MINERALOGICAL SOCIETY, at 5.30.—On Zirkelite from Ceylon: G. S. Blake; with Notes on the Crystallography of the Mineral: Dr. G. F. H. Smith; and on the Chemical Composition: Dr. G. T. Prior.—Note on some Crystals of Artificial Gypsum: Rev. Mark Fletcher.—The larger Diamonds of South Africa: L. J. Spencer.—Brecciation in Mineral Veins: F. H. Butler.—On a New Mineral from the Binnenthal: R. H. Solly.—Preliminary note on the Lizard District: Arthur Russell.

FARADAY SOCIETY, at 8.—Allotropic Forms of Metals: Prof. Ernst Cohen.

WEDNESDAY, JUNE 14.

GEOLOGICAL SOCIETY, at 8.—On a Monchiquite Intrusion in the Old Red Sandstone of Monmouthshire: Prof. W. S. Boulton.—Notes on the Culm of South Devon. Part I., Exeter District: F. G. Collins; with a Report on the Plant Remains: E. A. Newell Arber; and Notes on the Cephalopoda: G. C. Crick.

ROYAL METEOROLOGICAL SOCIETY, at 4.30.—The Diurnal Inequality of Barometric Pressure at Castle Oer, Dumfriesshire: Dr. C. Chree, F.R.S.—Rain Drop Experiments: S. C. Russell.—Investigation of the Electrical State of the Upper Atmosphere, August, 1910: A. J. Makower, Dr. W. Makower, W. M. Gregory, and H. Robinson.

THURSDAY, JUNE 15.

ROYAL SOCIETY, at 4.30.—Croonian Lecture: A New Conception of the Glomerular Activity: Prof. T. G. Brodie, F.R.S.

LINNEAN SOCIETY, at 8.

ROYAL GEOGRAPHICAL SOCIETY, at 5.—Research Meeting. Report on River Investigation: Dr. A. Strahan.

FORTHCOMING CONGRESSES.

JUNE 28, 29.—Conference on Education and Training of Engineers. London. President: Mr. Alexander Siemens, President of the Institution of Civil Engineers. General Secretary: Dr. J. H. T. Tudsbury.

JULY 18-22.—International Association of Seismology. Manchester. President: Prof. Arthur Schuster, F.R.S.

JULY 25-28.—British Medical Association. Birmingham. President: Dr. H. T. Butlin, Pres. R.C.S.

JULY 26-29.—First Universal Races Congress. University of London.

President: Lord Weardale. General Secretary: G. Spiller, 63 South Hill Park, Hampstead, London.

JULY 29-AUGUST 5.—Congress of French Geographical Societies. Roubaix. President: Prince Roland Bonaparte.

JULY 30-AUGUST 2.—Annual Meeting of the Swiss Society of Natural Sciences. Soleure. President: Dr. A. Pfähler. Inquiries to Secretaries: Dr. Küng (German) and Prof. Brönnimann (French).

AUGUST.—Centenary of the Foundation of the University of Breslau.

AUGUST 12-18.—First International Congress of Pedology. Brussels. President: M. Alexis Sluys. Secretary: M. Vital Plas, 35 Avenue Paul de Jaer, Brussels.

AUGUST 13-20.—Prehistoric Society of France. Nîmes.

AUGUST 31-SEPTEMBER 6.—British Association. Portsmouth. President: Sir William Ramsay, K.C.B., F.R.S. Address for inquiries: General Secretaries, Burlington House, W.

SEPTEMBER 4-6.—Centenary of the University of Christiania. President of Festival Committee: Prof. Brøgger.

SEPTEMBER 9-20.—International Congress of the Applications of Electricity. Turin. President of the Committee of Honour: H.R.H. the Duke of the Abruzzi. Honorary Secretary of the Committee: Signor Guido Semenza, Via S. Paolo 10, Milano. International Secretary: Col. R. E. Crompton, C.B., R.E., Crompton Laboratory, Kensington Court, W.

SEPTEMBER 24-30.—International Congress on Tuberculosis. Rome. Address for inquiries: Honorary Secretary of the National Association for the Prevention of Consumption, 20, Hanover Square, W.

OCTOBER 2-7.—Third International Congress of Hygiene. Dresden. General Secretary: Dr. Hopf, Reichsstrasse 4, Dresden.

OCTOBER 15-22.—Tenth International Geographical Congress. Rome. President: Marquis Raffaele Capelli. General Secretary: Commander Giovanni Roncagli, Italian Geographical Society, Rome.

DECEMBER 27.—American Association for the Advancement of Science. President: Dr. C. E. Bessey, University of Nebraska. Permanent Secretary: Dr. L. O. Howard, Smithsonian Institution, Washington, D.C.

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